## PATENT APPLICATION FEE DETERMINATION RECORD

Application or Docket Number

| Effective December 8, 2004   |  |  |  |  |  |  |      |                    | 10/576483                  |    |                     |                        |
|--|--|--|--|--|--|--|------|--------------------|----------------------------|----|---------------------|------------------------|
|  |  | AS FILED<br>(Colur                         |  | (Column 2)                                       |  | SMALL EN'                              | TITY | OR                 | OTHER THAN<br>SMALL ENTITY |    |                     |                        |
| U.   | S. NATIONAL                                    | STAGE FEES                                 |  |  |  |  |      | RATE               | FEE                        | ]  | RATE                | FEE                    |
| BASIC FEE  |  |  | SMALL ENT. = \$ 150  |  | LARGE ENT. = \$ 300                    |  |      | BASIC FEE          | 150°                       | OR | BASIC FEE           |                        |
| EXAMINATION FEE  |  |  |  | Satisfies PCT Article 33(1)-<br>(4) = \$50/\$100 |  | All other situations = \$ 100 / \$ 200 |      | EXAM. FEE          | 10000                      | 1  | EXAM. FEE           |                        |
| SEARCH FEE   |  |  | U.S. is ISA = \$50/\$100<br>ALL other countries =<br>\$200/\$400 |  | All other situations = \$ 250 / \$ 500 |  |      | SEARCH FEE         | 200°                       |    | SEARCH FEE          |                        |
| FEE FOR EXTRA SPEC. PGS.   |  |  | minus 100 =  |  | / 50 =                                 |  | l    | X \$ 125 =         |                            |    | X \$ 250 =          |                        |
| TOTAL CHARGEABLE CLAIMS  |  |  | 1 4 minus 20 =   |  | •                                      |  |      | X \$ 25 =          |                            | OR | X \$ 50 =           |                        |
| IND  | EPENDENT CL                                    | _AIMS                                      | 2 minus 3 =  |  | •                                      |  |      | X \$ 100 =         |                            | OR | X \$ 200 =          |                        |
| MUI  | LTIPLE DEPEN                                   | IDENT CLAIM PR                             | ESENT  | SENT   |  |  |      | + \$ 180 =         |                            | OR | + \$ 360 =          |                        |
| * If the difference in column 1 is less than zero, enter "0" in column 2 |  |  |  |  |  |  |      | TOTAL              | 45000                      | OR | TOTAL               |                        |
| CLAIMS AS AMENDED - PART II (Column 1) (Column 2) (Column 3)             |  |  |  |  |  |  | ٠    | SMALL E            | NTITY                      | OR | OTHER<br>SMALL E    |                        |
| AMENDMENT A  |  | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT  |  | HIGH<br>NUMI<br>PREVIO<br>PAID                   | BER<br>BUSLY                           | PRESENT<br>EXTRA                       |      | RATE               | ADDI-<br>TIONAL<br>FEE     |    | RATE                | ADDI-<br>TIONAL<br>FEE |
|  | Total  | *  | Minus  | **   |  | =                                      |      | X \$ 25 =          |                            | OR | X \$ 50 =           |                        |
|  | Independent                                    | *  | Minus  | ***  |  | =                                      |      | X \$ 100 =         |                            | OR | X \$ 200 =          |                        |
|  | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |  |  |  |  |  |      | + \$ 180 =         |                            | OR | + \$ 360 =          |                        |
|  | •  |  |  |  |  |  | 7    | OTAL ADDIT.<br>FEE |                            | ÓR | TOTAL ADDIT.<br>FEE |                        |
|  |  | (Column 1)                                 |  | (Colum   | າກ 2)                                  | (Column 3)                             |      |                    | -                          |    |                     |                        |
| AMENDMENT B  |  | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT  |  | HIGHE<br>NUME<br>PREVIO<br>PAID F                | ST<br>ER<br>USLY                       | PRESENT<br>EXTRA                       |      | RATE               | ADDI-<br>TIONAL<br>FEE     |    | RATE                | ADDI-<br>TIONAL<br>FEE |
|  | Total  | •  | Minus  | **   |  | =                                      | Γ    | X \$ 25 =          |                            | OR | X \$ 50 =           |                        |
|  | Independent                                    | •  | Minus  | ***  |  | =                                      |      | X \$ 100 =         |                            | OR | X \$ 200 =          |                        |
|  | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |  |  |  |  |  |      | + \$ 180 =         |                            | OR | + \$ 360 =          |                        |
|  | <u> </u>                                       |  |  |  |  |  | Ī    | OTAL ADDIT.        |                            | OR | TOTAL ADDIT.<br>FEE |                        |
| •  | If the entry in solin                          | ımn 1 is less than th                      | eatry in column  | 2 write "11" in                                  | column                                 | 3.                                     |      |                    |                            |    |                     |                        |
| **   | If the "Highest Nu                             | mber Previously Pai<br>mber Previously Pai | d For IN THIS SI   | PACE is less                                     | than 20                                | ", enter "20".                         |      |                    |                            |    |                     | j                      |

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.